

US 12/SR 124 Intersection – Build Interchange

Project Description

This project constructs an interchange at the junction of US 12 and SR 124, and constructs a bridge for Humorist Road to cross over US 12.

Why is WSDOT constructing the interchange?

Constructing an interchange will reduce the risk of collisions at the busy intersection. This project will improve safety, decrease congestion, and enhance economic vitality for the area.

What has been done so far?

Open houses have been held, initial studies have been completed, preliminary designs have been developed, and environmental documentation to select the preferred alternative has been started.

What are the project benefits?

- **Safety.** Constructing a new interchange on US 12 eliminates the stop condition associated with an intersection, providing a safer highway. High speed traffic on US 12 will be separated from SR 124 traffic.
- **Congestion relief.** The US 12/SR124 to McNary Pool construction project installed a signal at the intersection as an interim fix. The interchange will provide safer free-flowing movement between the two state highways.
- **Economic Vitality.** An interchange at the intersection of US 12 and SR 124 will provide the necessary hub for commercial vehicles and will address many public safety concerns.
- **Environmental.** WSDOT is analyzing interchange options to minimize environmental impacts while providing efficient traffic movement.

Project Cost Estimate

Total: \$21.4 million
(includes engineering, right-of-way, and construction costs)

Construction Schedule

Start: Spring 2010
Open to traffic: 2011



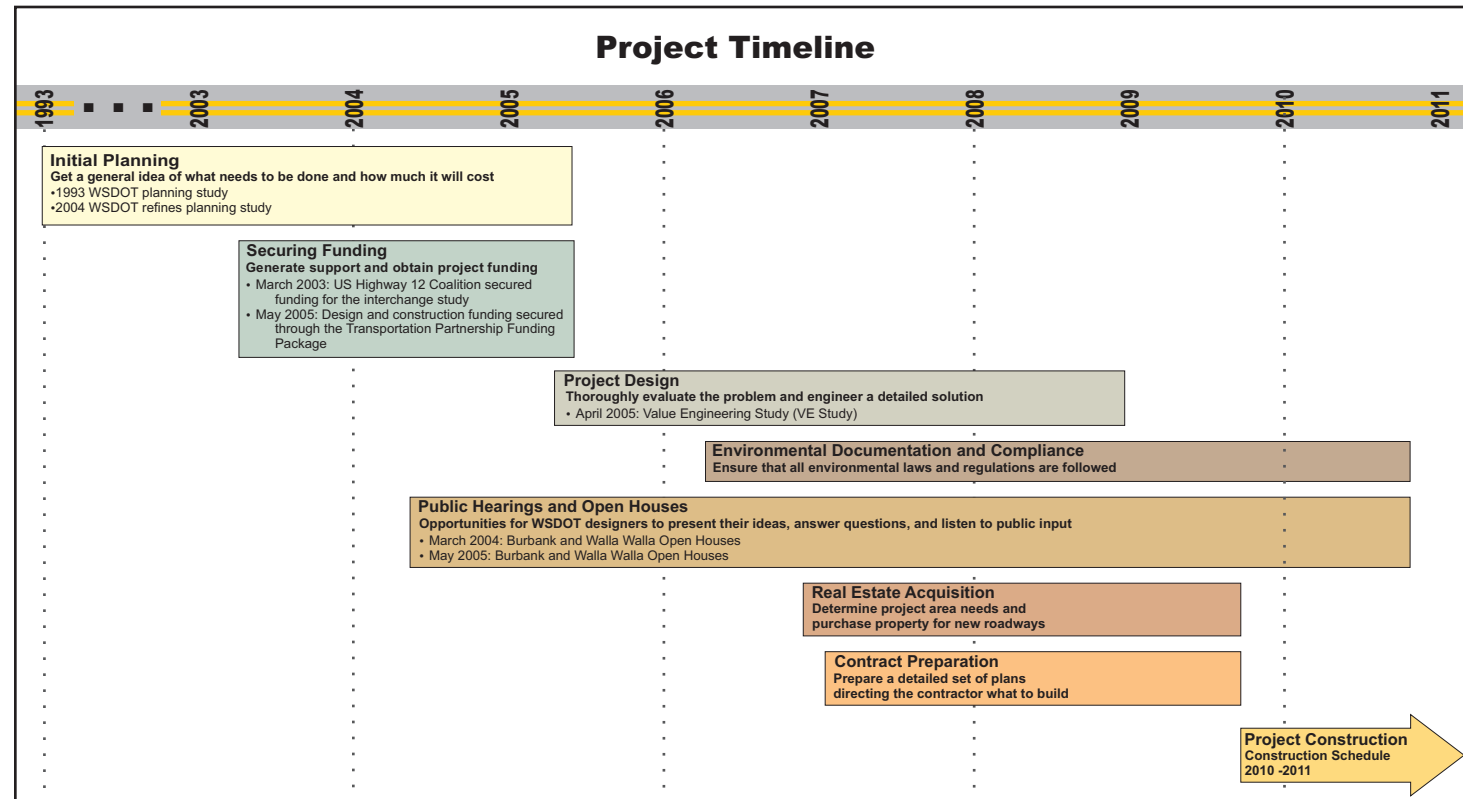
Likely Preferred US 12/SR124 Interchange

Where do we go from here?

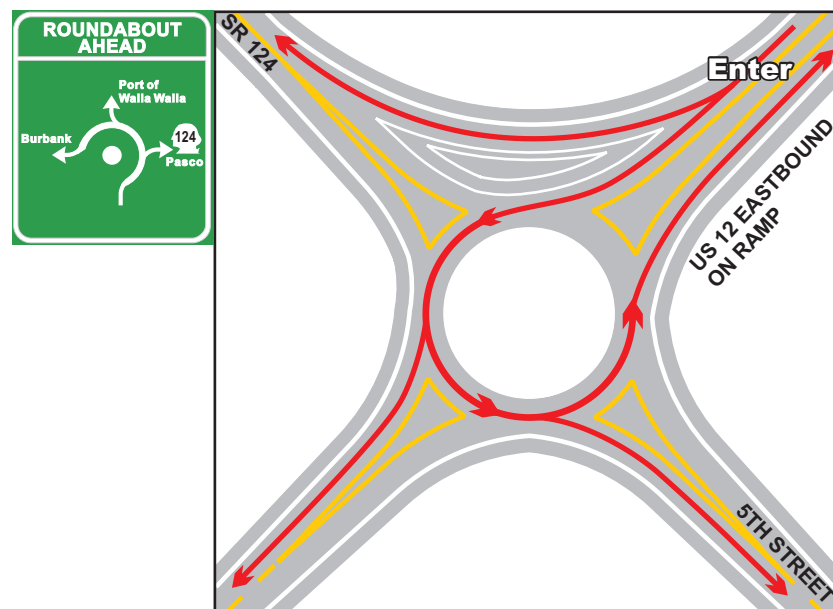
A likely preferred alternative has recently been developed. Before it becomes the final design, it will be evaluated based on engineering, social, economic, and environmental considerations as well as property availability. Additional plans to host future open houses are being developed.



The US Highway 12 Coalition has formed an alliance of public and private organizations to four-lane US Highway 12 from SR 124 to Walla Walla. This project is part of the corridor plan to improve US 12.



Burbank Roundabout



Navigating the roundabout after entering from the US 12 Eastbound Off Ramp

MAKING EVERY DOLLAR COUNT.

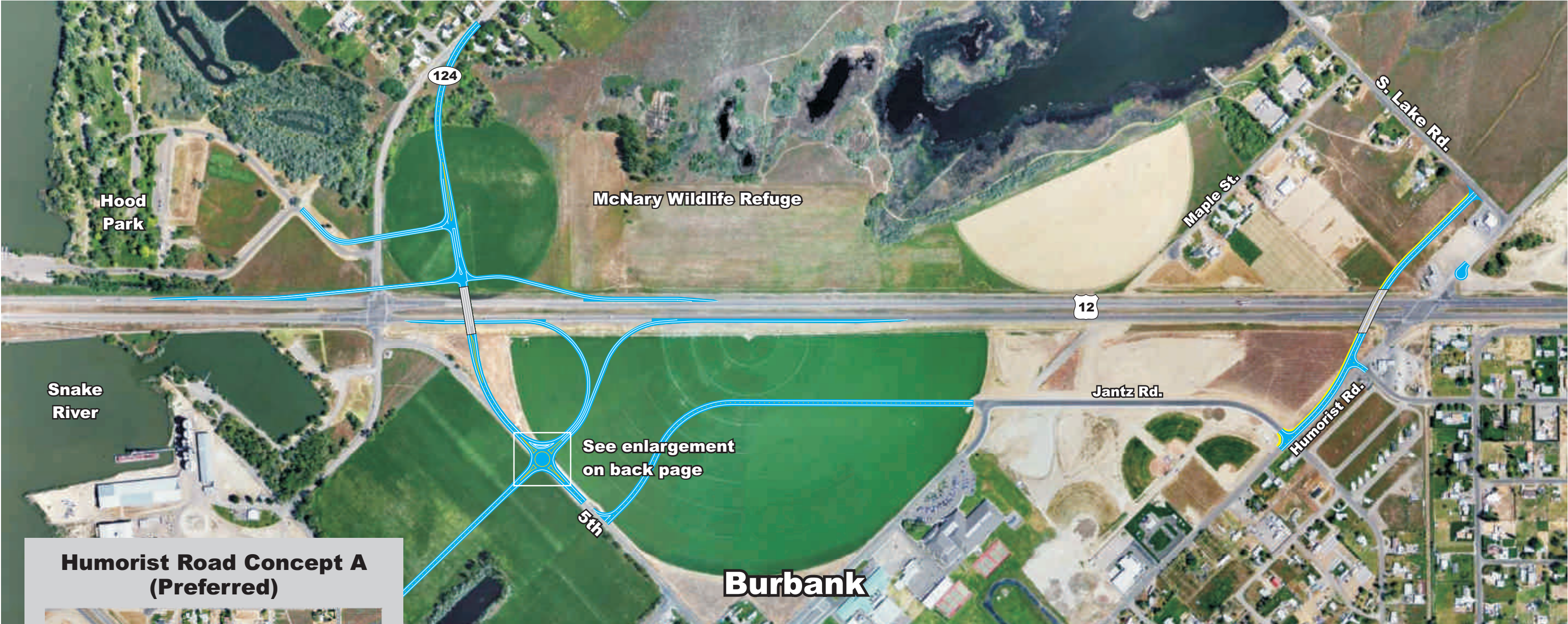
This project is funded in part by the 2005 Transportation Partnership Funding Package. The main source of funding is a 9.5¢ increase in the gas tax, phased in over four years. The package also includes a new vehicle weight fee and increases in other license fees and charges.

For More Information

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www.wsdot.wa.gov/projects/us12/sr124BurbankInterchange/

Project Overview (preferred conceptual design)



Humorist Road Concept A (Preferred)



North Humorist Bridge/S. Lake Rd. Tee Intersection

- Concept A Benefits**
- Reduces structure length and cost
 - Reduces Right of Way costs
 - Avoids hazardous materials associated with service station fuel tanks
 - Avoids demolition and relocation of local businesses.

Other Humorist Road Concepts



Concept B

Concept C

Concept D

North Humorist Bridge

Humorist Bridge/Apple Way Re-alignment

South Humorist Bridge/Apple Way Re-alignment